segments of the population shall enjoy the benefits of the CALFED Program activities, and none shall bear a disproportionately high or adverse health, environmental, social or economic impact resulting from CALFED programs, policies, or actions. The CALFED Program's Solution Principles relate directly to the principles of environmental justice: reduce conflicts in the system, be equitable, be affordable, be durable, be implementable and have no significant redirected impacts. Full integration of EJ across the programs also contributes to program balance, as required by the ROD.

Specific objectives are to:

- Ensure meaningful and substantive participation of community-based organizations and environmental justice groups in CALFED Program planning, Program implementation, and decision-making processes.
- Develop and implement a CALFED program-wide environmental justice education and technical assistance program.
- Develop tools and capacity of state and federal agencies and staff to identify, understand, and evaluate environmental justice issues.
- Develop environmental justice goals and objectives for each program area, including identifying and developing specific methods to address and mitigate environmental justice impacts.
- Collect and analyze additional geographic information to assist in the identification of environmental justice impacts.
- Ensure effective participation on technical and advisory workgroups by members of potentially affected and/or adversely impacted populations.

Goal – Tribal Coordination:

The Record of Decision and the Authority's implementing statute both include a commitment to coordinate with tribal governments as part of Program implementation. Part of the oversight and coordination function of the Authority is to help implementing agencies avoid and address tribal concerns associated with their implementation activities.

The tribes have been involved with CALFED Program for a number of years and currently are represented on BDPAC. Tribes have been working to protect and preserve Indian Trust Assets since CALFED's beginnings. Tribes are very aware of stewardship concepts and have formed partnerships with many agencies and environmental groups to promote such concepts and on-the-ground projects. The oversight and coordination aspect of CALFED provides opportunities for cooperation and coordination to occur.

Specific objectives are to:

- Establish the Tribal Coordinator position.
- Ensure consistency in interpretation and application of CALFED Program Record of Decision commitments pertaining to Tribal Trust Assets.

Public Information and Outreach

News releases sent out to announce public meetings, Program and project events and other happenings; fact sheets posted on the website on specific Program or project information; briefings and presentations given at water conferences and related events sponsored by various interests.

Assisted the Authority in their role of providing oversight of the CALFED Program and the implementing agencies. Prepared and distributed meeting notices, agendas, and meeting materials. Prepared meeting summaries and kept meeting records.

At least 17 news releases sent out to announce public meetings, program and project events and other happenings 4 fact sheets completed and posted on the website on specific Program or project information.

More than 8 briefings and presentations given at water conferences and related events sponsored by various interests.

Monthly electronic newsletter and weekly content update to website, and constant updats on all printed outreach materials help provide detailed information to the public.

Bay-Delta Authority and Public Advisory Committee

Supported enactment of the California Bay-Delta Authority Act, Federal authorization of the Program, additional state and federal financing of the California Bay-Delta Authority Program.

Supported 6 meetings a year for the Bay-Delta Authority such as coordinating presentations, drafting meeting notices and resolutions, and coordinating with agencies to perform actions directed by the Authority.

Assisted BDPAC in their role as advisors to the Authority, the CALFED Program, and the implementing agencies. Supported 5 meetings of the overall nine subcommittees, which assist the BDPAC by focusing on individual Program areas and elements: Delta Levees and Habitat, Drinking Water, Ecosystem Restoration, Environmental Justice, Steering Committee, Watershed, Water Supply, Water Use Efficiency, and Working Landscapes.

Environmental Justice

Designed one-day workshop, "Lake County Pomo Tribal Environmental Justice Forum" at Robinson Rancheria with a specific focus on mercury contamination and community development.

Presentations made on Environmental Justice at DWR Recycled Water Task Force in San Francisco, USEPA's Annual Public Community Involvement Conference in Philadelphia, and USEPA's Annual Tribal Conference in Temecula.

Participated in two-week CALFED Watershed Partnership Seminar. Conducted EPA-EJ Training at various state agencies.

Organized and facilitated EJ Subcommittee meetings in Richmond and Oakland.

Provided assistance to California Department of Health Services Environmental Health Branch to print mercury warning brochures in 4 languages.

Formed California Bay-Delta Authority Environmental Justice library.

Coordinated production of report compiling results from CALFED's statewide EJ workshops (2001-02).

Coordinated production of report assessing feasibility and providing guidance on next steps on EJ GIS mapping project for communities with EJ concerns

Tribal Coordination

Tribal Coordinator was hired in late October 2003.

Conducted one-day workshop, "Lake County Pomo Tribal Environmental Justice Forum" at Robinson Rancheria in Nice.

Presentations made at the USEPA Annual Tribal Conference held at the Pechanga Reservation in Temecula focusing on tribal issues related to the CALFED Program.

Briefings were conducted, in coordination with the Bureau of Reclamation, Native American Affairs Office, for tribal communities on the Shasta Lake Water Resource Investigation Study, the Upper San Joaquin River Basin Storage Investigation, and the North-of-the-Delta Offstream Storage Investigation

Environmental Justice at CALFED Science Conference - CALFED's Science program's annual Science Conference contains a theme that explores the potential social, economic, and public health effects of the Bay-Delta Program's actions and solution strategies. Specific topics include studies of environmental justice, water resource economics, citizen involvement, local partnerships, conflict resolution strategies, watershed groups, and environmental law in the Bay-Delta and its watersheds.

Schedule: October 2004.

Tribal Relations

Tribal Outreach - Outreach to tribes will include tribal briefings and workshops, development of the tribal section of the CALFED website and development of tribal-specific CALFED brochures and outreach information to help tribes participate in CALFED grant programs.

Schedule: Ongoing.

Technical Assistance - Continue to work with implementing agencies on CALFED water projects that impact tribal trust assets and to identify and develop methods to address and mitigate environmental impacts. Provide technical assistance to implementing agencies on opportunities to engage the tribes in implementation activities. Establish a tribal reference section within the California Bay-Delta Authority library.

Schedule: Ongoing.

Consultation Policy - Create a tribal government consultation policy group to work with the Tribal Coordinator and implementing agencies in developing a draft tribal government-to-government consultation policy for final adoption.

Schedule: Ongoing.

Tribal Training - Develop training and education materials for CALFED Program staff, the Authority, and implementing agencies to understand tribal government issues and concerns.

Schedule: Ongoing.

Water Management

Common Assumptions - Coordinate activities and data exchange for Commons Assumptions including activities on the plan formulation of the common assumption activities to develop a unified set of data and modeling tools for conducting water management analyses including the storage investigation modeling.

Schedule: Summer 2005

Coordination with Bulletin 160 - Coordinate activities and exchange data between the Storage, Water Use Efficiency, Regional Profiles, and Bulletin 160.

Schedule: Ongoing.

Coordination of the Four-year Comprehensive Review – This Water Use Efficiency element activity includes agricultural and urban conservation, as well as recycling and desalination.

Schedule: Ongoing

Delta Improvements Package - Coordinate activities of Drinking Water Quality and Conveyance programs through the Delta Improvements.

Schedule: Ongoing.

Funding by Task

Oversight & Coordination (\$ in millions)	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Grand Total
1) Executive	\$4.8	\$2.4	\$1.6	\$2.0	\$3.9	\$2.5	\$2.5	\$2.5	\$22.2
2) Legal	\$0.7	\$0.5	\$0.8	\$1.3	\$0.7	\$0.7	\$0.7	\$0.7	\$6.2
3) Contracts/Fiscal	\$1.6	\$1.7	\$1.3	\$1.4	\$1.1	\$1.1	\$1.1	\$1.1	\$10.2
4) Public Affairs Public Involvement	\$0.4	\$0.3	\$0.3	\$0.7	\$0.5	\$0.4	\$0.4	\$0.4	\$3.3
5) Environmental Justice			\$1.5	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$2.0
6) Human Resources and Staff Support	\$2.0	\$1.3	\$2.2	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.4
7) Information Technology/Data Management	\$0.4	\$0.3	\$1.2	\$0.5	\$0.3	\$0.3	\$0.3	\$0.3	\$3.6
8) Program Wide Performance and Tracking		\$1.1	\$0.5	\$0.3	\$0.2	\$0.1	\$0.1	\$0.1	\$2.3
9) Regional Coordination		\$0.3	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$1.6
10) BDPAC Staff and Support	\$0.7	\$0.1	\$0.2	\$0.2	\$0.03	\$0.02	\$0.02	\$0.02	\$1.3
11) Finance Plan		\$0.1		\$0.5	\$0.2	\$0.2	\$0.2	\$0.2	\$1.5
12) Water Management Strategy		\$0.7	\$0.6	\$0.4					\$1.7
13) Environmental Compliance	\$0.8	\$2.2	\$0.7	\$0.6	\$0.6	\$0.6	\$0.6	\$0.6	\$6.7
14) Tribal Relations/Projects				\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.4
Available Funding Total	\$11.4	\$11.1	\$11.0	\$9.2	\$9.0	\$7.2	\$7.2	\$7.2	\$73.4
Projected Needs Estimate 2					\$10.8	\$11.1	\$11.4	\$11.8	\$45.1
Original ROD Estimate (Aug, 2000) ³									\$0.0
NOTES:									

^{1.} Funding for Years 1 - 3 reflect actual State, Federal and Local obligations, commitments, encumbrances and expenditures updated to reflect actual fund amounts for each task. State funds for Years 4 & 5 reflect the Governor's Budget May Revision. Federal funds are the Year 4 enacted and President's FY 2005 proposed budget. Projected funding shown in Years 6 - 8 includes remaining estimates for State bond funds, ongoing State base funding, and local matching to grants for years where bond funding is available. Federal appropriations beyond Year 5 are unknown.

The Projected Needs Estimates are based on funding targets from the 10-year finance plan (July 2) and may change based on completion of the plan in November 2004.

^{3.} Original ROD Estimate represents the original Stage 1 (Years 1-7) funding estimates from the Record of Decision (Aug 2000). The ROD did not include cost estimates for oversight & coordination.